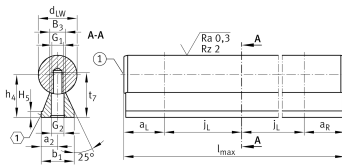
**TSUW20**

Guideways, metric sizes

Solid profile, for below mounting, with one shaft; corrosion-resistant design possible

## Technical information

**Main Dimensions & Performance Data**

$d_{LW}$	20 mm	Diameter shaft
$d_{LW}$	20	Dimension of shaft and support rail unit
$d_{LW Tol}$	h6	Diameter Shaft
$h_4$	22 mm	Height dimension
$h_4 tol$	0,02 mm	Height dimension tolerance (High)
$h_4 tol$	-0,02 mm	Height dimension tolerance (Low)
$b_1$	17 mm	Support rail width bottom
$L_{max}$	6.000 mm	Shaft and support rail unit length
$L_{tol max}$	3 mm	Length tolerance (max)
$L_{tol min}$	-3 mm	Length tolerance (min)
$\approx m$	2,92 kg/m	Weight



### Mounting dimensions

a <sub>2</sub>	8,5 mm	Bore G2 Distance stop
a <sub>L min</sub>	20 mm	Distance thread aL (min)
a <sub>L max</sub>	69 mm	Distance thread aL (max)
a <sub>R min</sub>	20 mm	Distance thread aR (min)
a <sub>R max</sub>	69 mm	Distance thread aR (max)
B <sub>3</sub>	7,8 mm	Support rail width prism
G <sub>1</sub>	M6	Thread size (shaft)
G <sub>2</sub>	6,6 mm	Bore connection construction
H <sub>5</sub>	3 mm	Support body height stop
j <sub>L</sub>	75 mm	Bore length distance jL
t <sub>7</sub>	23 mm	Screw depth support rail
m <sub>s</sub>	2,92 kg/m	Shaft and support rail unit weight